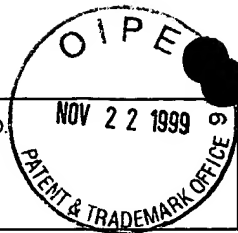


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ASTRP.235RC2	APPLICATION NO. 09/375,867
	APPLICANT Charles D. Lanier, et al.	
	FILING DATE August 17, 1999	GROUP 2786



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U.S. PATENT DOCUMENTS

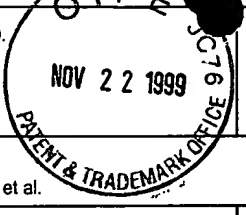
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLAS S	SUBCLAS S	FILING DATE (IF APPROPRIATE)
MJP	4,931,926	06/05/90	Tanaka	/	/	
	4,964,077	10/16/90	Eisen, et al.	/	/	
	5,008,810	04/16/91	Kessel, et al.	/	/	
	5,239,617	08/1993	Gardner, et al.	/	/	
	4,156,284	05/22/79	Engeler	/	/	
	4,873,661	10/10/89	Tsivdis	/	/	
	4,885,757	12/05/89	Provence	/	/	
	4,942,367	07/17/90	Tsivdis	/	/	
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	5,021,988	06/04/91	Mashiko	/	/	
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	5,039,870	08/31/91	Engeler	/	/	
	5,485,544	01/1996	Nonaka, et al.	/	/	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLAS S	SUBCLAS S	TRANSLATION	
						YES	NO
MJP	63,124,148	05/27/88	JP	 			
MJP	63,98741	04/1988	JP	 			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Imamiya, et al., "Embedding Explanation Mechanism With User Interface", SPIE Vol. 635 Applications of Artificial Intelligence III pp. 650-657, Apple Macintosh Screen Prints (1986).
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	Frakes, et al., "Using Expert System Components To Add Intelligent Help And Guidance To Software Tools," Information and Software Technology Vol. 31, No. 7, pp. 366-370, September 1989

EXAMINER <i>Michael J. Pender</i>	DATE CONSIDERED <i>1/5/00</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ASTRP.235RC2 APPLICANT Charles D. Lanier, et al. FILING DATE August 17, 1999	<div style="text-align: center;">  </div> APPLICATION NO. 09/375,867 GROUP 2786
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
MJP	Prager, et al., "Reason: An Intelligent User Assistant For Interactive Environments," IBM Systems Journal, Vol. 29 No. 1, pp. 141-164, January 1990
	Helm, "Tandy Deskmate Intelligent Help Expert System," 1989.
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DNW-1810.DOC/111699

EXAMINER <i>Michael J. Pandey</i>	DATE CONSIDERED <i>1/5/00</i>
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